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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application	PATENT APPLICATION
Inventor: Charles E. Taylor et al.	Art Unit: 1711
Appl. No.: 10/023,197	Examiner: Thao T. Tran
Confirm. No.: 3618	
Filed: December 13, 2001	**Customer No. 23910**
Title: Electro-Kinetic Air Transporter-Conditioner Device with Enhanced Cleaning Features	

CERTIFICATE OF MAILING UNDER 37 CFR § 1.8

I hereby certify that this correspondence is being deposited in the United States Postal Service with sufficient postage as first class mail in an envelope addressed to Mail Stop Issue Fee, Commissioner for Patents, Alexandria, VA 22313-1450, on October 13, 2003.

Jeffrey R. Kurin (Attorney Signature)

Jeffrey R. Kurin, Reg. No. 41,132
Signature Date: October 13, 2003

Re-Submission of Previously Submitted Information Disclosure Statements (IDSs)

Mail Stop Issue Fee
Commissioner for Patents
PO Box 1450
Alexandria, VA 22313-1450

Dear Sir:

During prosecution of the above captioned case, Applicants had submitted two separate Information Disclosure Statements (IDSs). A first IDS was filed on October 8, 2002, a second IDS was filed on June 13, 2003. Applicants have not received from the USPTO initialed PTO-1449 forms indicating consideration of these two IDSs. Accordingly, Applicants have enclosed herewith a copy of the first IDS previously filed on October 8, 2002, along with a copy of the return date stamped postcard indicating receipt of the IDS and accompanying references, by the USPTO on October 15, 2002. Applicants have also enclosed herewith a copy of the second IDS previously filed on June 13, 2003, along with a copy of the return date stamped postcard indicating receipt of the IDS and accompanying references, by the USPTO on June 17, 2003. Applicants request that the Examiner provide Applicants with initialed form PTO-1449s, indicating that the references listed therein have been considered.

Respectfully submitted,

Date October 13, 2003

By
Jeffrey R. Kurin
Reg. No. 41,132

Fliesler Dubb Meyer & Lovejoy LLP
Four Embarcadero Center, Fourth Floor
San Francisco, California 94111-4156
415/362-3800 Telephone
415/362-2928 Fax

JRK/SHPR-01041USI/Resubmission_of_IDS

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The United States Patent and Trademark Office date stamp sets forth the date of receipt of:

Inventor: Charles E. Taylor, et al.
Application No. 10/023,197
Filing Date: December 13, 2001
Title: ELECTRO-KINETIC AIR TRANSPORTER-CONDITIONER DEVICE WITH ENHANCED CLEANING FEATURES

Enclosed:

1. Supplemental Information Disclosure Statement, PTO 1449 (6 sheets), along with cited references;
2. Copy of the PCT Search Report dated August 6, 2001; and
3. Certificate of Mailing.

OIPE JC71 OCT 15 2002 PATENT & TRADEMARK OFFICE

Attorney Docket No.: SHPR-01041USI SRM
Attorney: SRM/js
Mailing Date: October 8, 2002 Date Due: n/a

Fliesler, Dubb, Meyer & Lovejoy
File: SHPR-01041USI
Action Item:
Date Due:
Critical Date:
Attorney Path: SRM
Docketed By: JCM
Verified By: rmp
Remark

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application		PATENT APPLICATION
Inventor(s):	Charles E. Taylor and Shek Fai Lau	
SC/Serial No.:	10/023,197	Art Unit: 1741
Confirm. No.:	3618	Examiner: Thao Tran
Filed:	December 13, 2001	
Title:	ELECTRO-KINETIC AIR TRANSPORTER-CONDITIONER DEVICE WITH ENHANCED CLEANING FEATURES	**Customer No. 23910**

CERTIFICATE OF MAILING UNDER 37 C.F.R. §1.8

I hereby certify that this correspondence is being deposited in the United States Postal Service with sufficient postage as first class mail in an envelope addressed to **Commissioner for Patents, c/o Examiner Thao Tran, Crystal Plaza 3, 8th Floor Receptionist, Washington, DC 20231**, on October 8, 2002.

_____(Attorney Signature)

Sheldon R. Meyer, Reg. No. 27,660

Signature Date: October 8, 2002

INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. §1.56

Commissioner for Patents
c/o Examiner Thao Tran
Washington, DC 20231

Sir:

It is requested that the information identified in this statement be considered by the Examiner and made of record in the above-identified application. This statement is not intended to represent that a search has been made or that the information cited in the statement is, or is considered to be, material to patentability as defined in 37 C.F.R. §1.56. If this is a continuation, divisional or continuation-in-part application, it is understood that the Examiner will consider all information which was considered by the Office in a parent application. MPEP §609. Such information therefore is not listed herein unless it is desired that the information be printed on a patent issuing from the subject application.

Enclosed with this statement are the following:

✓ Form PTO-1449. The Examiner is requested to initial the form and return it to the undersigned in accordance with M.P.E.P. §609.

✓ A copy of each cited document as required by 37 C.F.R. §1.98. Copies are not submitted of documents previously submitted by the applicant in a parent application from which benefit under 35 U.S.C. §120 is claimed, 37 C.F.R. §1.98(d)(1), with an information disclosure statement submitted in the parent application which complies with the Sept. 8, 2000 or subsequent revision of 37 C.F.R. §1.98(a-c). If any of the cited/submitted documents is in a foreign language, a concise explanation of relevance is provided pursuant to 37 C.F.R. §1.98(a)(3)(i). For foreign language documents cited

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in a search report by a foreign patent office, the requirement for a concise explanation of relevance is satisfied by the submission herewith of an English language version of the search report. MPEP §609A(3). If a written English-language translation of a non-English language document, or portion thereof, is within the possession, custody or control of, or is readily available to any individual designated in §1.56(c), a copy of the translation accompanies this statement, 37 C.F.R. §1.98(a)(3)(ii), and satisfies the requirement for a concise explanation of relevance, MPEP §609A(3).

✓ A copy of the PCT Search Report dated August 6, 2001 as well as cited references is enclosed.

___ ***PTA Statement under 37 C.F.R. §1.704(d).*** Each item of information contained in the information disclosure statement was cited in a communication from a foreign patent office in a counterpart application and this communication was not received by any individual designated in §1.56(c) more than thirty days prior to the filing of the information disclosure statement.

This statement should be considered because:

✓ **37 C.F.R. §1.97(b).** This statement qualifies under 37 C.F.R. §1.97, subsection (b) because:

(1) It is being filed within three months of the filing date of an application other than a continued prosecution application under § 1.53(d);

-- OR --

(2) It is being filed within 3 months of entry of a national stage;

-- OR --

(3) It is being filed before the mailing date of the first Office Action on the merits,

-- OR --

(4) It is being filed before the mailing date of the first Office Action after the filing of a Request for Continued Examination under 37 C.F.R. §1.114.

___ **37 C.F.R. §1.97(c).** Although it may not qualify under subsection (b), this statement qualifies under 37 C.F.R. §1.97, subsection (c) because:

(1) It is being filed before the mailing date of a FINAL office action, a Notice of Allowance, or an action that otherwise closes prosecution in the subject application, whichever occurs first.

-- AND *(check at least one of the following)* --

___ (1) It is accompanied by a STATEMENT as set forth in 37 C.F.R. §1.97(e).

-- OR --

___ (2) It is accompanied by the $180 fee set forth in 37 C.F.R. §1.17(p).

___ **37 C.F.R. §1.97(d).** Although it may not qualify under subsection (b) or (c), this statement qualifies under 37 C.F.R. §1.97, subsection (d) because:

(1) It is being filed on or before payment of the issue fee;

-- AND --

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(2) It is accompanied by a STATEMENT as set forth in 37 C.F.R. §1.97(e);
-- AND --
(3) It is accompanied by the $180 fee set forth in 37 C.F.R. §1.17(p).

✓ ***Fee Authorization.*** The Commissioner is hereby authorized to charge underpayment of any additional fees or credit any overpayment associated with this communication to Deposit Account No. 06-1325. A duplicate copy of this authorization is enclosed.

Respectfully submitted,

FLIESLER DUBB MEYER & LOVEJOY LLP

Date: October 8, 2002

By: _____
Sheldon R. Meyer, Reg. No. 27,660

FLIESLER DUBB MEYER & LOVEJOY LLP
Four Embarcadero Center, Fourth Floor
San Francisco, California 94111-4156
Telephone (415) 362-3800

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Form PTO-1449 (Substitute)

U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICE

INFORMATION DISCLOSURE STATEMENT BY APPLICANT
(Use several sheets if necessary)

Attorney Docket Number	Serial/Patent Number
SHPR-01041USI	10/023,197
Applicant/Patent Owner: Charles E. Taylor and Shek Fai Lau	
Filing/Issue Date: December 13, 2001	Group Art Unit: 1741

U.S. PATENTS

Examiner Initial		Patent Number	Issue Date	First Named Inventor	Class	Subclass	Filing Date
	1.	2,327,588	Aug. 24, 1943	Bennett	315	326	June 1, 1940
	2.	2,949,550	Aug. 16, 1960	Brown	310	5	Jul. 3, 1957
	3.	3,981,695	Sep. 21, 1976	Fuchs	55	138	Nov. 2, 1973
	4.	3,984,215	Oct. 5, 1976	Zucker	55	2	Jan. 8, 1975
	5.	4,052,177	Oct. 4, 1977	Kide	55	139	Mar. 1, 1976
	6.	4,138,233	Feb. 6, 1979	Masuda	55	139	Jun. 16, 1977
	7.	4,209,306	Jun. 24, 1980	Feldman et al.	55	2	Nov. 13, 1978
	8.	4,227,894	Oct. 14, 1980	Proynoff	55	126	Oct. 10, 1978
	9.	4,231,766	Nov. 4, 1980	Spurgin	55	138	Dec. 11, 1978
	10.	4,232,355	Nov. 4, 1980	Finger et al.	361	235	Jan. 8, 1979
	11.	4,244,712	Jan. 13, 1981	Tongret	55	124	Mar. 5, 1979
	12.	4,259,452	Mar. 31, 1981	Yukuta et al.	521	52	May 15, 1979
	13.	4,266,948	May 12, 1981	Teague et al.	55	126	Jan. 4, 1980
	14.	4,282,014	Aug. 4, 1981	Winkler et al.	55	105	May 21, 1979
	15.	4,342,571	Aug. 3, 1982	Hayashi	55	137	Jun. 14, 1978
	16.	4,386,395	May 31, 1983	Francis, Jr.	363	27	Dec. 19, 1980
	17.	4,413,225	Nov. 1, 1983	Donig et al.	323	246	Jul. 17, 1981
	18.	4,445,911	May 1, 1984	Lind	55	2	Dec. 15, 1981
	19.	4,477,263	Oct. 16, 1984	Shaver et al.	55	6	Jun. 28, 1982
	20.	4,496,375	Jan. 29, 1985	Le Vantine	55	131	Jun. 14, 1983
	21.	4,502,002	Feb. 26, 1985	Ando	323	237	Sep. 2, 1982
	22.	4,536,698	Aug. 20, 1985	Shevalenko et al.	323	237	Aug. 25, 1983

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U.S. PATENTS							
Examiner Initial		Patent Number	Issue Date	First Named Inventor	Class	Subclass	Filing Date
	23.	4,587,475	May 6, 1986	Finney, Jr., et al.	323	241	Jul. 25, 1983
	24.	4,600,411	Jul. 15, 1986	Santamaria	55	139	Apr. 6, 1984
	25.	4,601,733	Jul. 22, 1986	Ordines et al.	55	139	Sep. 27, 1984
	26.	4,626,261	Dec. 2, 1986	Jorgensen	55	2	Dec. 12, 1985
	27.	4,643,745	Feb. 17, 1987	Sakakibara et al.	55	137	Dec. 17, 1984
	28.	4,659,342	Apr. 21, 1987	Lind	55	2	Apr. 30, 1984
	29.	4,674,003	Jun. 16, 1987	Zylka	361	235	Apr. 3, 1985
	30.	4,694,376	Sep. 15, 1987	Gesslauer	361	235	Sep. 26, 1985
	31.	4,713,093	Dec. 15, 1987	Hansson	55	139	Jul. 8, 1986
	32.	4,713,724	Dec. 15, 1987	Voelkel	361	231	Jun. 30, 1986
	33.	4,779,182	Oct. 18, 1988	Mickal et al.	363	37	Jun. 24, 1986
	34.	4,789,801	Dec. 6, 1988	Lee	310	308	Apr. 3, 1987
	35.	4,808,200	Feb. 28, 1989	Dallhammer et al.	55	105	Nov. 12, 1987
	36.	4,811,159	Mar. 7, 1989	Foster, Jr.	361	231	Mar. 1, 1988
	37.	4,940,470	Jul. 10, 1990	Jaisinghani et al.	55	2	Mar. 23, 1988
	38.	4,941,068	Jul. 10, 1990	Hofmann	361	231	Aug. 1, 1988
	39.	5,010,869	Apr. 30, 1991	Lee	123	539	Aug. 11, 1989
	40.	5,024,685	Jun. 18, 1991	Torok et al.	55	117	Jun. 30, 1988
	41.	5,141,529	Aug. 25, 1992	Oakley et al.	55	2	Jun. 28, 1990
	42.	5,196,171	Mar. 23, 1993	Peltier	422	121	Mar. 11, 1991
	43.	5,215,558	Jun. 1, 1993	Moon	55	129	Jun. 11, 1991
	44.	5,217,504	Jun. 8, 1993	Johansson	55	2	Mar. 20, 1990
	45.	5,302,190	Apr. 12, 1994	Williams	95	57	Jun. 8, 1992
	46.	5,315,838	May 31, 1994	Thompson	62	129	Aug. 16, 1993
	47.	5,316,741	May 31, 1994	Sewell et al.	422	186.21	May 30, 1991
	48.	5,378,978	Jan. 3, 1995	Gallo et al.	323	241	Apr. 2, 1993
	49.	5,484,472	Jan. 16, 1996	Weinberg	96	26	Feb. 6, 1995
	50.	5,484,472 C1	Feb. 20, 2001	Weinberg	96	26	Feb. 6, 1995

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U.S. PATENTS

Examiner Initial		Patent Number	Issue Date	First Named Inventor	Class	Subclass	Filing Date
	51.	5,535,089	Jul. 9, 1996	Ford et al.	361	231	Oct. 17, 1994
	52.	5,578,112	Nov. 26, 1996	Krause	96	24	Jun. 1, 1995
	53.	5,601,636	Feb. 11, 1997	Glucksman	96	63	May 30, 1995
	54.	5,656,063	Aug. 12, 1997	Hsu	95	58	Jan. 29, 1996
	55.	5,667,564	Sep. 16, 1997	Weinberg	96	58	Aug. 14, 1996
	56.	5,702,507	Dec. 30, 1997	Wang	96	55	Sep. 17, 1996
	57.	5,779,769	Jul. 14, 1998	Jiang	96	55	Oct. 24, 1995
	58.	5,814,135	Sep. 29, 1998	Weinberg	96	58	Sep. 15, 1997
	59.	5,879,435	Mar. 9, 1999	Satyapal et al.	96	16	Jan. 6, 1997
	60.	5,893,977	Apr. 13, 1999	Pucci	210	739	May 12, 1997
	61.	5,911,957	Jun. 15, 1999	Khatchatrian et al.	422	186.07	Oct. 23, 1997
	62.	5,972,076	Oct. 26, 1999	Nichols et al.	95	81	Sep. 28, 1998
	63.	5,975,090	Nov. 2, 1999	Taylor et al.	132	116	Sep. 29, 1988
	64.	6,019,815	Feb. 1, 2000	Satyapal et al.	95	74	Sep. 11, 1998
	65.	6,042,637	Mar. 28, 2000	Weinberg	96	58	Sep. 28, 1998
	66.	6,063,168	May 16, 2000	Nichols et al.	96	80	Aug. 11, 1997
	67.	6,086,657	Jul. 11, 2000	Freije	95	2	Feb. 16, 1999
	68.	6,126,722	Oct. 3, 2000	Mitchell et al.	95	57	Jul. 28, 1998
	69.	6,149,717	Nov. 21, 2000	Satyapal et al.	96	16	Dec. 22, 1998
	70.	6,149,815	Nov. 21, 2000	Sauter	210	635	Nov. 23, 1999
	71.	6,152,146	Nov. 28, 2000	Taylor et al.	132	116	Jun. 25, 1999
	72.	6,163,098	Dec. 19, 2000	Taylor et al.	310	308	Jan. 14, 1999
	73.	6,176,977 B1	Jan. 23, 2001	Taylor et al.	204	176	Nov. 5, 1998
	74.	6,182,461 B1	Feb. 6, 2001	Washburn et al.	62	264	Jul. 16, 1999
	75.	6,182,671 B1	Feb. 6, 2001	Taylor et al.	132	116	Oct. 8, 1999
	76.	6,193,852 B1	Feb. 27, 2001	Caracciolo et al.	204	176	May 28, 1997
	77.	6,212,883 B1	Apr. 10, 2001	Kang	60	275	Mar. 3, 2000

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U.S. PATENTS

Examiner Initial		Patent Number	Issue Date	First Named Inventor	Class	Subclass	Filing Date
	78.	6,252,012 B1	Jun. 26, 2001	Egitto et al.	525	431	Aug. 30, 1999
	79.	6,270,733 B1	Aug. 7, 2001	Rodden	422	186.07	Feb. 17, 2000
	80.	6,277,248 B1	Aug. 21, 2001	Ishioka et al.	204	176	Jan. 5, 2000
	81.	D449,097 S	Oct. 9, 2001	Smith et al.	D23	364	May 1, 2000
	82.	6,302,944 B1	Oct. 16, 2001	Hoenig	96	16	Apr. 18, 2000
	83.	D449,679 S	Oct. 23, 2001	Smith et al.	D23	365	May 1, 2000
	84.	6,309,514 B1	Oct. 30, 2001	Conrad et al.	204	164	Nov. 7, 1994
	85.	6,312,507 B1	Nov. 6, 2001	Taylor et al.	96	19	Feb. 12, 1999
	86.	6,315,821 B1	Nov. 13, 2001	Pillion et al.	96	416	Jan. 11, 2001
	87.	6,328,791 B1	Dec. 11, 2001	Pillion et al.	96	418	May 3, 2000
	88.	6,350,417 B1	Feb. 26, 2002	Lau et al.	422	186.04	May 4, 2000
	89.	6,372,097 B1	Apr. 16, 2002	Chen	204	176	Apr. 14, 2000
	90.	6,379,427 B1	Apr. 30, 2002	Siess	95	57	Dec. 6, 1999
	91.	6,391,259 B1	May 21, 2002	Malkin et al.	422	28	Jun. 26, 1997

PENDING U.S. PATENT APPLICATIONS

Examiner Initial		Application Number	Filing Date	First Named Inventor	Petition to Expunge? Yes	No
	92.	09/197,131	Nov. 20, 1998	Taylor et al.		X
	93.	09/669,253	Sep. 25, 2000	Taylor et al.		X
	94.	09/669,268	Sept. 25, 2000	Taylor et al.		X
	95.	09/730,499	Dec. 5, 2000	Taylor et al.		X
	96.	09/742,814	Dec. 19, 2000	Taylor et al.		X
	97.	09/774,198	Jan. 29, 2001	Taylor		X
	98.	60/306,479	July 18, 2001	Taylor		X
	99.	09/924,624	Aug. 8, 2001	Taylor et al.		X
	100.	09/924,600	Aug. 8, 2001	Taylor et al.		X
	101.	60/341,179	Dec. 13, 2001	Taylor et al.		X

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PENDING U.S. PATENT APPLICATIONS

Examiner Initial		Application Number	Filing Date	First Named Inventor	Petition to Expunge? Yes	No
	102.	60/340,702	Dec. 13, 2001	Taylor et al.		X
	103.	60/341,377	Dec. 13, 2001	Taylor et al.		X
	104.	60/341,518	Dec. 13, 2001	Taylor		X
	105.	60/340,288	Dec. 13, 2001	Taylor		X
	106.	60/341,176	Dec. 13, 2001	Taylor		X
	107.	60/340,462	Dec. 13, 2001	Taylor		X
	108.	60/341,090	Dec. 13, 2001	Taylor		X
	109.	60/341,433	Dec. 13, 2001	Taylor		X
	110.	60/341,592	Dec. 13, 2001	Taylor		X
	111.	60/341,320	Dec. 13, 2001	Taylor		X
	112.	10/023,460	Dec. 13, 2001	Taylor et al.		X
	113.	10/074,082	Feb. 12, 2002	Taylor et al.		X
	114.	10/074,209	Feb. 12, 2002	Taylor et al.		X
	115.	10/074,207	Feb. 12, 2002	Taylor et al.		X
	116.	10/074,208	Feb. 12, 2002	Taylor		X
	117.	10/074,339	Feb. 12, 2002	Taylor et al.		X
	118.	10/074,827	Feb. 12, 2002	McKinney, Jr., et al.		X
	119.	10/074,549	Feb. 12, 2002	Sinaiko et al.		X
	120.	10/074,103	Feb. 12, 2002	Sinaiko et al.		X
	121.	10/074,096	Feb. 12, 2002	Taylor et al.		X
	122.	10/074,347	Feb. 12, 2002	Taylor et al.		X
	123.	10/074,379	Feb. 12, 2002	Taylor et al.		X
	124.	10/156,158	May 28, 2002	Taylor et al.		X
	125.	60/391,070	Jun. 6, 2002	Reeves		X
	126.	10/188,668	Jul. 2, 2002	Taylor et al.		X

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FOREIGN PATENT DOCUMENTS								
Examiner Initial		Document Number	Publication Date	Country	Class	Subclass	Translation Yes	Translation No
	127.	WO 01/47803 A1	Jul. 5, 2001	PCT			✓	
	128.	WO 01/48781 A1	Jul. 5, 2001	PCT			✓	
	129.	FR 2690509	Oct. 29, 1993	France			✓	
	130.	JP 10137007	May 26, 1998	Japan			✓	
	131.	JP 11104223	Apr. 20, 1999	Japan			✓	
	132.	JP 2000236914	Sept. 5, 2000	Japan			✓	

OTHER DOCUMENTS (Include author (if any), title, publisher and place of publication, date and pertinent pages)		
	133.	"Zenion Elf Device", drawing, prior art.
	134.	Electrical Schematic and promotional material available from Zenion Industries, 7 pages, August 1990.
	135.	Promotional material available from Zenion Industries for the Plasma-Pure 100/200/300, 2 pages, August 1990.
	136.	Promotional material available from Zenion Industries for the Plasma-Tron, 2 pages, August 1990.
	137.	LENTEK Silā™ Plug-In Air Purifier/Deodorizer product box copyrighted 1999.

Examiner	Date Considered

*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

*1 = Copy not submitted because it was submitted in prior application SN __/_____, filed _____, 20___, relied on under 35 USC §120.
*2 = Copy not submitted because it was submitted in prior application SN __/_____, filed _____, 20___, relied on under 35 USC §120.

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Docketing COPY

Applicant: Charles E. Taylor et al.

Serial No.: 10/023,197 | Filing Date: December 13, 2001

Title: Electro-Kinetic Air Transporter-Conditioner with Enhanced Cleaning Features

JUN 23 2003

FLIESLER DUBB MEYER & LOVEJOY

Please imprint Patent Office date stamp hereon to indicate receipt and then return card to addressee.

OIPE JC154 JUN 17 2003 PATENT & TRADEMARK OFFICE

- ☑ Certificate of Mailing
- ☑ Transmittal Form
- ☑ Fee Transmittal
- ☑ Check for $290.00
- ☐ Declaration _ pages
- ☐ Assignment & Rec. Cover Sheet _ pages
- ☐ Request for Corrected Assignment
- ☑ IDS & PTO-1449 4 pages
- ☑ Copies of Cited References 40
- ☑ Amendment/Response 28 pages
- ☐ Notice of Appeal
- ☑ Terminal Disclaimer
- ☑ Certificate of Ownership Under 3.73(b)
- ☐ Formal drawings _ sheets
- ☑ Request for Corrected Filing Receipt 4 pag
- ☐ Maintenance Fee Payment
- ☐ Other

File No. SHPR-01041USI

Date Mailed June 13, 2003

Attorney/Secretary JRK/lmf

Date Due June 22, 2003

Fliesler, Dubb, Meyer & Lovejoy
File: SHPR-01041USI
Action Item: status
Date Due: October 17, 2003
Critical Date: October 17, 2003
Attorney Path: SRM/JRK
Docketed By: scm
Verified By:

Fliesler, Dubb, Meyer & Lovejoy
File: SHPR-01041USI
Action Item: status
Date Due: December 17, 2003
Critical Date: December 17, 2003
Attorney Path: SRM/JRK
Docketed By: scm
Verified By:

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application	PATENT APPLICATION
Inventor: Charles E. Taylor et al.	
Appln. No.: 10/023,197	Art Unit: 1711
Confirm. No.: 3618	Examiner: Thao T. Tran
Filed: December 13, 2001	
Title: Electro-Kinetic Air Transporter-Conditioner with Enhanced Cleaning Features	**Customer No. 23910**

CERTIFICATE OF MAILING UNDER 37 C.F.R. §1.8
I hereby certify that this correspondence is being deposited in the United States Postal Service with sufficient postage as first class mail in an envelope addressed to Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on

_____ (Attorney Signature)
Jeffrey R. Kuhn, Reg. No. 41,132
Signature Date: June 13, 2003

INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. §1.56

Commissioner for Patents
Washington, DC 20231

Sir:

It is requested that the information identified in this statement be considered by the Examiner and made of record in the above-identified application. This statement is not intended to represent that a search has been made or that the information cited in the statement is, or is considered to be, material to patentability as defined in 37 C.F.R. §1.56. If this is a continuation, divisional or continuation-in-part application, it is understood that the Examiner will consider all information which was considered by the Office in a parent application. MPEP §609. Such information therefore is not listed herein unless it is desired that the information be printed on a patent issuing from the subject application.

Enclosed with this statement are the following:

X Form PTO-1449. The Examiner is requested to initial the form and return it to the undersigned in accordance with M.P.E.P. §609.

X A copy of each cited document as required by 37 C.F.R. §1.98. Copies are not submitted of documents previously submitted by the applicant in a parent application from which benefit under 35 U.S.C. §120 is claimed, 37 C.F.R. §1.98(d)(1), with an information disclosure statement submitted in the parent application which complies with the Sept. 8, 2000 or subsequent revision of 37 C.F.R. §1.98(a-c). If any of the cited/submitted documents is in a foreign language, a concise explanation of relevance is provided pursuant to 37 C.F.R. §1.98(a)(3)(i). For foreign language documents cited in a search report by a foreign patent office, the requirement for a concise explanation of relevance is satisfied by the submission herewith of an English language version of the search report. MPEP §609A(3). If a written English-language translation of a non-English language document, or portion thereof, is within the possession, custody or control of, or is readily available to any individual designated in §1.56(c), a copy of the translation accompanies this statement, 37 C.F.R. §1.98(a)(3)(ii), and satisfies the requirement for a concise explanation of relevance, MPEP §609A(3).

___ ***PTA Statement under 37 C.F.R. §1.704(d).*** Each item of information contained in the information disclosure statement was cited in a communication from a foreign patent office in a

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counterpart application and this communication was not received by any individual designated in §1.56(c) more than thirty days prior to the filing of the information disclosure statement.

This statement should be considered because:

__ **37 C.F.R. §1.97(b).** This statement qualifies under 37 C.F.R. §1.97, subsection (b) because:

(1) It is being filed within three months of the filing date of an application other than a continued prosecution application under § 1.53(d);

-- OR --

(2) It is being filed within 3 months of entry of a national stage;

-- OR --

(3) It is being filed before the mailing date of the first Office Action on the merits,

-- OR --

(4) It is being filed before the mailing date of the first Office Action after the filing of a Request for Continued Examination under 37 C.F.R. §1.114.

X **37 C.F.R. §1.97(c).** Although it may not qualify under subsection (b), this statement qualifies under 37 C.F.R. §1.97, subsection (c) because:

(1) It is being filed before the mailing date of a FINAL office action, a Notice of Allowance, or an action that otherwise closes prosecution in the subject application, whichever occurs first.

-- AND (check at least one of the following) --

__ (1) It is accompanied by a STATEMENT as set forth in 37 C.F.R. §1.97(e).

-- OR --

X (2) It is accompanied by the $180 fee set forth in 37 C.F.R. §1.17(p).

__ **37 C.F.R. §1.97(d).** Although it may not qualify under subsection (b) or (c), this statement qualifies under 37 C.F.R. §1.97, subsection (d) because:

(1) It is being filed on or before payment of the issue fee;

-- AND --

(2) It is accompanied by a STATEMENT as set forth in 37 C.F.R. §1.97(e);

-- AND --

(3) It is accompanied by the $180 fee set forth in 37 C.F.R. §1.17(p).

X ***Fee Authorization.*** The Commissioner is hereby authorized to charge underpayment of any additional fees or credit any overpayment associated with this communication to Deposit Account No. 06-1325.

Respectfully submitted,

Date: June 13, 2003

By: Jeffrey R. Kurin

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FORM PTO-1449
(Substitute)

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INFORMATION DISCLOSURE CITATION BY APPLICANT

Attorney Docket Number	Serial No.
SHPR-01041USI	10/023,197
Applicant	
Charles E. Taylor et al.	
Filing Date	**Group Art Unit**
December 13, 2003	1711

U.S. PATENTS

Examiner Initial		Patent Number	Issue Date	Name	Class	Subclass	Filing Date
	1.	2,359,057 A	9/26/1944	Skinner			2/28/1942
	2.	2,509,548 A	5/30/1950	White			5/27/1948
	3.	3,018,394 A	1/23/1962	Brown			7/3/1957
	4.	3,026,964 A	3/27/1962	Penney			5/6/1959
	5.	3,518,462 A	6/30/1970	Brown			8/21/1967
	6.	3,744,216 A	7/10/1973	Halloran			8/7/1970
	7.	4,244,710 A	1/13/1981	Burger			5/9/1978
	8.	4,318,718 A	3/9/1982	Utsumi et al.			7/14/1980
	9.	4,357,150 A	11/2/1982	Masuda et al.			2/5/1981
	10.	4,509,958 A	4/9/1985	Masuda et al.			10/8/1982
	11.	4,516,991 A	5/14/1985	Kawashima			4/25/1983
	12.	4,689,056 A	8/25/1987	Noguchi et al.			8/29/1986
	13.	4,726,812 A	2/23/1988	Hirth			3/26/1987
	14.	4,781,736 A	11/1/1988	Cheney et al.			11/20/1986
	15.	Re. 33,927	5/19/1992	Fuzimura			9/15/1989
	16.	5,669,963 A	9/23/1997	Horton et al.			12/26/1995
	17.	5,997,619 A	12/7/1999	Knuth et al.			7/10/1998
	18.	6,118,645 A	9/12/2000	Partridge			4/6/1995
	19.	6,228,149 B1	5/8/2001	Alenichev et al.			1/20/1999
	20.	6,282,106 B2	8/28/2001	Grass			12/20/2000
	21.	6,362,604 B1	3/26/2002	Cravey			9/28/1999
	22.	6,373,723 B1	4/16/2002	Wallgren et al.			6/18/1999
	23.	6,447,587 B1	9/10/2002	Pillion et al.			12/6/2001
	24.	6,471,753 B1	10/29/2002	Ahn et al.			10/29/2002
	25.	6,504,308 B1	1/7/2003	Krichtafovitch et al.			10/14/1999
	26.	6,544,485 B1	4/8/2003	Taylor			1/29/2001

FORM PTO-1449 *(Substitute)*	US DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	Attorney Docket Number SHPR-01041USI	Serial No. 10/023,197
INFORMATION DISCLOSURE CITATION BY APPLICANT		Applicant Charles E. Taylor et al.	
		Filing Date December 13, 2003	Group Art Unit 1711

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U.S. PATENT PUBLICATIONS

Examiner Initial		Patent Application Publication Number	Publication Date	Applicant
	27.	2002/0069760 A1	6/13/2002	Pruette et al.
	28.	2002//0144601 A1	10/10/2002	Palestro et al.
	29.	2002/0152890 A1	10/24/2002	Leiser
	30.	2002/0170435 A1	11/21/2002	Joannou
	31.	2003/0005824 A1	1/9/2003	Katou et al.

PENDING U.S. PATENT APPLICATIONS

Examiner Initial		Application Number	Filing Date	Inventor	Petition to Expunge	
					Yes	No

FOREIGN PATENT DOCUMENTS

Examiner Initial		Document Number	Publication Date	Country	Translation	
					Yes	No
	32.	WO00/10713 A1	3/2/2000	International	✓	
	33.	WO01/64349 A1	9/7/2001	International	✓	
	34.	WO01/85348 A2	11/15/2001	International	✓	
	35.	WO02/20162 A2	3/14/2002	International	✓	
	36.	WO02/20163 A2	3/14/2002	International	✓	
	37.	WO02/30574 A1	4/18/2002	International	✓	
	38.	WO02/32578 A1	4/25/2002	International	✓	
	39.	WO02/42003 A1	5/30/2002	International	✓	
	40.	WO02/066167 A1	8/29/2002	International	✓	

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)

EXAMINER	DATE CONSIDERED

EXAMINER: Initial if references considered, whether or not citation is in conformance with MPEP § 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

*1 = Copy not submitted because it was submitted in prior application SN ____/_____, filed _____, 20____, relied on under 35 USC §120.

*2 = Copy not submitted because it was submitted in prior application SN ____/_____, filed _____, 20____, relied on under 35 USC §120.